

# Bidding Requirements, Contract Forms and Conditions of the Contract

## UNIT PRICE BID FORM

Section 00300U

The undersigned, in compliance with the Invitation for Bids for construction of the following Project for the City of Austin, Texas:

Solicitation No.:	CLMC804
Project:	San Antonio Street Chilled Water Distribution Extension
CIP ID No.:	7173.063

Having examined the Project Manual, Drawings and Addenda, the site of the proposed Work and being familiar with all of the conditions surrounding construction of the proposed Project, having conducted all inquiries, tests and investigations deemed necessary and proper; hereby proposes to furnish all labor, permits, material, machinery, tools, supplies and equipment, and incidentals, and to perform all Work required for construction of the Project in accordance with the Project Manual, Drawings and Addenda within the time indicated.

Note: The Bidder will enter the line item subtotal in the "Amount" column below, which is the product of the estimated "Quantity" multiplied by the "Unit Price". Any mathematical errors will be corrected for the purpose of determining the correct Amount to be entered in the Bid Form. The Amounts, including any corrected Amounts, will then be totaled to determine the actual amount of the Bid.

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
101S-C	1	LS	PREPARING THE ROW	\$ 10,000. <sup>00</sup>	\$ 10,000. <sup>00</sup>
210S-A	10	CY	FLEXIBLE BASE	\$ 100. <sup>00</sup>	\$ 1,000. <sup>00</sup>
340S-B	157	SY	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 3 INCHES, TYPE C	\$ 100. <sup>00</sup>	\$ 15,700. <sup>00</sup>
430S-B	95	LF	P.C. CONCRETE CURB AND GUTTER (FINE GRADING)	\$ 100. <sup>00</sup>	\$ 9,500. <sup>00</sup>
432SR-6	90	SF	RECONSTRUCT CONCRETE SIDEWALKS TO 6" THICKNESS, INCLUDING REMOVAL OF EXISTING SIDEWALK	\$ 20. <sup>00</sup>	\$ 1,800. <sup>00</sup>
480S-RS	565	SF	RECONSTRUCT CONCRETE PAVER SIDEWALK, INCLUDING REMOVAL OF EXISTING SIDEWALK PAVERS	\$ 50. <sup>00</sup>	\$ 28,250. <sup>00</sup>
501S-44	<u>36</u>	LF	JACKING OR BORING 44 IN. PIPE, CLASS 150	\$ 2,500. <sup>00</sup>	\$ 90,000. <sup>00</sup>
501S-68	<u>417</u>	LF	JACKING OR BORING 68 IN. PIPE, CLASS 150	\$ 2,600. <sup>00</sup>	\$ 1,084,200. <sup>00</sup>
SP506S-MH	3	EA	COMMUNICATIONS MANHOLE, PER AUSTIN ENERGY STANDARD DETAIL R3 "COMMUNICATION VAULT"	\$ 10,000. <sup>00</sup>	\$ 30,000. <sup>00</sup>
509S-1	<u>320</u>	LF	TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS (ALL DEPTH)	\$ 100. <sup>00</sup>	\$ 32,000. <sup>00</sup>
SP-509S-2	<u>1265</u>	SF	SPECIAL SHORING	\$ 100. <sup>00</sup>	\$ 126,500. <sup>00</sup>
SP-510-CHW-12	75	LF	12" CHS AND CHR PIPES, TWO 4" CONDUITS INSTALLED IN PARALLEL PER PLANS AND SPECIFICATIONS	\$ 3,200. <sup>00</sup>	\$ 240,000. <sup>00</sup>



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Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
SP-510-CHW-24	440	LF	24" CHS AND CHR PIPES, TWO 4" CONDUITS INSTALLED IN PARALLEL PER PLANS AND SPECIFICATIONS	\$5,600.00	\$2,464,000.00
610S-E	5	EA	TREE TRUNK PROTECTION (WOOD PLANKING)	\$1,000.00	\$5,000.00
628S-B	578	LF	SEDIMENT CONTAINMENT DIKES WITH FILTER FABRIC	\$10.00	\$5,780.00
632S	100	CF	STORM INLET SEDIMENT TRAP	\$100.00	\$10,000.00
700S-TM	1	LS	TOTAL MOBILIZATION PAYMENT	\$200,000.00	\$200,000.00
802S-A C.I.P.	1	LS	C.I.P. PROJECT SIGNS	\$1,000.00	\$1,000.00
803S-MO	12	MO	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$10,000.00	\$120,000.00
803S-SF	660	LF	SAFETY FENCE	\$30.00	\$19,800.00
860S-A	200	LF	PAVEMENT MARKINGS PAINT, 4 In.	\$10.00	\$2,000.00
SS 230190-VIDEO	1	LS	VIDEO INSPECTION OF NEWLY INSTALLED CHILLED WATER	\$50,000.00	\$50,000.00
SS 230517-SEAL12	2	EA	PIPE SEALS UP TO 12" PIPE SIZE	\$10,000.00	\$20,000.00
SS 230524-AIR	1	EA	AIR RELEASE ASSEMBLY PER AE STANDARD DETAIL R2	\$50,000.00	\$50,000.00
SS 230524-BFV-12	2	EA	12" BUTTERFLY VALVE	\$20,000.00	\$40,000.00
SS 230524-BFV-24	4	EA	24" BUTTERFLY VALVE	\$40,000.00	\$160,000.00
SS-232115-HT- 24 ON 24	2	EA	HOT TAP FOR 24" PIPES ONTO 24" PIPE, TO INCLUDE BOTH CHILLED WATER SUPPLY & RETURN PIPING	\$200,000.00	\$400,000.00
SS 232500-RCHEMa:	<u>29</u>	100 GAL	CLEANING AND FLUSHING FOR 12" PIPE AND LOWER	\$500.00	\$14,500.00
SS 232500-RCHEMc:	<u>212</u>	100 GAL	CLEANING AND FLUSHING FOR 22" PIPE AND HIGHER	\$500.00	\$106,000.00
SS 232500-RCHEM1	40	HR	PUMP WATCH	\$1,000.00	\$40,000.00
SS 232500-RCHEM2	<u>241</u>	GAL	CHEMISTRY FROM 0 TO 5,000 GALLONS OF TREATED WATER	\$50.00	\$12,050.00
SS 260533 INNER DUCT-A	<u>1100</u>	LF	INSTALLATION OF 3 SINGLE RACEWAY OWNER-PROVIDED INNER DUCTS WITHIN 4" NON-METALLIC/METALLIC CONDUIT.	\$20.00	\$22,000.00
SS 271300 FIBER OPTIC	<u>1100</u>	LF	FIBER OPTIC CABLE INSTALLED WITHIN INNER DUCT AND MANHOLES	\$20.00	\$22,000.00

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<b>BASE BID . . . . .</b>	<i>Five million, four hundred thirty-three thousand, eighty dollars and zero cents</i>	<i>\$5,433,080.<sup>00</sup></i>
	(Words)	(Figures)
Base Bid includes Trench Excavation Safety Systems & Special Shoring		

- The "Base Bid" amount must be used in the MBE/WBE Compliance Plan Summary Page to determine subcontractor participation levels for the established MBE/WBE procurement goals.
- The "Base Bid" amount becomes the Bidder's "TOTAL BID" if allowances and/or alternates are not included.

### **ALLOWANCES:**

Allowance No. 1:	Unknown Underground Contamination	\$70,000
Allowance No. 2:	Unknown Underground Conflict	\$100,000
<b>SUBTOTAL ALLOWANCES</b>		<b>\$170,000</b>

<b>BASE BID PLUS ALLOWANCES:</b>		<i>\$5,603,080.<sup>00</sup></i>
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<b>TOTAL BID</b>	.....	<i>\$5,603,080.<sup>00</sup></i>
Includes Base Bid plus Subtotal Allowances (if accepted at Contract Execution)		

In the event of a mathematical error, the correct product, determined by using the "Unit Price" and "Quantity", and the correct sum, determined by totaling the correct line item Amounts, will prevail over the amount entered by the Bidder. The unit prices shown above will be the unit prices used to tabulate the Bid and used in the Contract, if awarded by the City.

### **Notes:**

1. For information pertaining to Rolling Owner Controlled Insurance Program (ROCIP), see Sections 00810 and 00820.
2. For a more detailed explanation of Bid allowances, see Section 01020.
3. **MINIMUM WAGES:** Workers on Project shall be paid not less than wage rates, including fringe benefits, as published by the Department of Labor (DOL) for Building Construction and Heavy and Highway Trades "AS APPLICABLE" and/or the minimum Wage required by City of Austin Ordinance No. 20160324-015, whichever is higher. The Total Minimum Wage required can be met using any combination of cash and non-cash qualified fringe benefits provided the cash component meets or exceeds the minimum wage required.

Optional Information on Bid Prices Submitted by Computer Printout: In lieu of handwritten unit prices in figures in ink on the Bid forms above, Bidders, at their option, may submit an original computer printout sheet bearing certification by, and signature for, the Bidding firm. The unit prices shown on acceptable printouts will be the unit prices used to tabulate the Bid and used in the Contract if awarded by the City. As a minimum, computer printouts must contain all information and in the format shown on the attached page: "Example of Bid Prices Submitted by Computer Printout" form.

If a computer printout is used, the Bidder must still execute that portion of the unit price Bid form which acknowledges the Bid Guaranty, Time of Completion, Liquidated Damages, and all addenda that may have been issued.